IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Sau Ching Wong

Assignee:

Multi Level Memory Technology

Title:

Efficient Redundancy System For Flash Memories With Uniformly

Sized Blocks

Serial No.:

Not assigned yet

Filing Date:

June 30, 2003

Examiner:

Hur, Jung H.

Group Art Unit:

2824

Docket No.:

MLM003US1D

San Jose, California June 30, 2003

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants call to the attention of the Examiner the documents listed on the attached substitute PTO Form-1449A.

Copies of the listed documents, other than those documents marked with an asterisk adjacent the cite no. in the substitute PTO Form-1449A, are enclosed. The documents marked with an asterisk were cited or submitted in U.S. Patent Application No. 09/927,693, filed on August 9, 2001, which the present application relies on for an earlier effective filing date under 35 U.S.C. 120.

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
 - 2. a representation that a search has been made; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

THE PATENT LAW OFFICES OF DAVID MILLERS

6560 ASHFIELD COURT SAN JOSE, CA 95120 (408) 927-6700 FAX (408) 927-6701 No fee is believed required for submission of this information disclosure statement. However, the Commissioner is hereby authorized to charge any fees that may be required for consideration of this information disclosure statement to Deposit Account No. 50-1767.

EXPRESS MAIL LABEL NO.

EV 232 762 517 US

Respectfully submitted,

David Millers

Attorney for Applicants

Reg. No. 37,396

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Substitute	e for form 1449A/PTO)		C mplete if Known			
				Application Number	7		
INFC	DRMATION	DIS	CLOSURE	Filing Date	June 30, 2003		
STA	TEMENT B'	Y A	PPLICANT	First Named Inventor	Sau Ching Wong		
				Group Art Unit	2824		
	(use as many she	ets as	necessary)	Examiner Name	Hur, J.		
Sheet	1	of	2	Attorney Docket Number	MLM003US1D		

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	U.S. Patent Document Number Kind Code² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
	*1	5,758,056	Barr	05-26-1998	ALL	
	*2	6,088,264	Hazen et al.	07-11-2000	ALL	
	*3	6,233,181	Hidaka	05-15-2001	ALL	
	*4	6,260,103	Alexis et al.	07-10-2001	ALL	
	*5	6,426,893	Conley et al.	07-30-2002	ALL	
						

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆
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Examiner Signature	Date Considered	

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark hee if English language Translation is attached.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number
Filing Date June 30, 2003
First Named Inventor Sau Ching Wong
Group Art Unit 2824
Examiner Name Hur, J.

MLM003US1D

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS								
Examiner Initials *	Cite No.1							
_	*6	Intel, "Preliminary Datasheet for 1.8 Volt Intel® Wireless Flash Memory (W18)," Order No. 290701-002 (January 2001) Pages i-79.						
	*7	Pathak, B. et al., 2001 IEEE International Solid-State Circuits Conference, Session 2, Non-volatile Memories, *2.3 A 1.8V 64Mb 100MHz Flexible Read While Write Flash Memory" (Feb. 5, 2001).						
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Examiner	Date	
Signature	 Considered	

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